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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/761,145	01/20/2004	David John Tupman	046812/273433	8775
826 ALSTON & BI	7590 06/27/2007	EXAMINER		
BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000			HALL, ARTHUR O	
			ART UNIT	PAPER NUMBER
	,		3709	
			MAIL DATE	DELIVERY MODE
			06/27/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
<b></b>	10/761,145	TUPMAN ET AL:					
Office Action Summary	Examiner	Art Unit					
	Arthur O. Hail	3709					
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet w	vith the correspondence address					
A SHORTENED STATUTORY PERIOD FOR RI WHICHEVER IS LONGER, FROM THE MAILIN:  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communicatio.  If NO period for reply is specified above, the maximum statutory provided in the provided period for reply will, by some and the provided period for reply will, by some and patent term adjustment. See 37 CFR 1.704(b).	G DATE OF THIS COMMUN FR 1.136(a). In no event, however, may a n. eriod will apply and will expire SIX (6) MO statute, cause the application to become A	ICATION. I reply be timely filed INTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 2	2/4/2005.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) ⊠ Claim(s) <u>1-66</u> is/are pending in the applica 4a) Of the above claim(s) is/are with 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ⊠ Claim(s) <u>1-66</u> are subject to restriction and	ndrawn from consideration.						
Application Papers							
9) The specification is objected to by the Exar 10) The drawing(s) filed on is/are: a)		by the Examiner.					
Applicant may not request that any objection to	the drawing(s) be held in abeya	nce. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the co							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for form  a) All b) Some * c) None of:  1. Certified copies of the priority docum  2. Certified copies of the priority docum  3. Copies of the certified copies of the application from the International But  * See the attached detailed Office action for a	nents have been received. nents have been received in A priority documents have beer ireau (PCT Rule 17.2(a)).	Application No n received in this National Stage					
Attachment(s)  1)  Notice of References Cited (PTO-892)		Summary (PTO-413)					
<ul> <li>Notice of Praftsperson's Patent Drawing Review (PTO-948</li> <li>Information Disclosure Statement(s) (PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ul>	Paper No	(s)/Mail Date Informal Patent Application					

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## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species: Species I, II and III.

Species	Figures	Claims	
l	1-10	1-51; 59-61	
ll ll	14-18	52-58	
III	11-13	62-66	

The species are independent or distinct because claims to the different species recite the mutually exclusive characteristics of such species. In addition, these species are not obvious variants of each other based on the current record.

The species are further independent or distinct because **Species I** is directed to a practicing aid/training device including a base, target, and guiding/arm, measuring/rotator and first/second encoder ring and emitter and detector, processing/micro controller, motion controlling/motor and motor controller, direction determining, and restoring/restoration routine means; **Species II** is directed to a practicing aid including a target, and guiding and restoring means; and **Species III** is directed to a practicing aid including a base, rotator, target and recess/mirror, wherein each of these species have distinct utility from each other in that each species is

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capable of performing the task of physically improving a golfer's putting swing in a different structural manner.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there are no generic claims.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

There is an examination and search burden for these patentably distinct species due to their mutually exclusive characteristics. The species require a different field of search (e.g., searching different classes/subclasses or electronic resources, or employing different search queries); and/or the prior art applicable to one species would not likely be applicable to another species; and/or the species are likely to raise different non-prior art issues under 35 U.S.C. 101 and/or 35 U.S.C. 112, first paragraph.

Applicant is advised that the reply to this requirement to be complete <u>must</u> include (i) an election of a species to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

The election of the species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the election of species requirement, the election shall be treated as an election without traverse. Traversal must be presented at the time of election in order to be considered timely. Failure to timely traverse the requirement will result in the loss of right to petition under 37 CFR 1.144. If claims are added after the election, applicant must indicate which of these claims are readable on the elected species.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the species unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other species.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141.

A telephone call was made to Attorney Charles Elderkin on 6/5/2007 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

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or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Arthur O. Hall whose telephone number is (571) 270-1814. The examiner can normally be reached on Mon - Fri, 8:00am - 5:00 pm, Alt Fri, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Jackson can be reached on (571) 272-4697. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AH Â∯ 6/14/2007

> GARY JACKSON SUPFRVISORY PATENT EXAMINER